CL

INPUT SET: S2079.raw

```
 1                                           SEQUENCE LISTING
 2
 3    (1)     General Information:
 4    (i)  APPLICANT:Blaese, R. Michael
 5    Kohn, Donald B.
 6    Moen, Robert C.
 7    Mullen, Craig A.
 8    (ii)   TITLE OF INVENTION:Gene Therapy by Administration of Genetically Engineered C
 9    (iii)  NUMBER OF SEQUENCES:  1
10    (iv)   CORRESPONDENCE ADDRESS:
11    (A)  ADDRESSEE:  Carella, Byrne, Bain, Gilfillan,Cecchi, Stewart & Olstein
12    (B)  STREET:  6 Becker Farm Road
13    (C)  CITY:  Roseland
14    (D)  STATE:  New Jersey
15    (E)  COUNTRY:  USA
16    (F)  ZIP:  07068
17
18    (v)  COMPUTER READABLE FORM:
19    (A)  MEDIUM TYPE:  3.5 inch diskette
20    (B)  COMPUTER:  IBM PS/2
21    (C)  OPERATING SYSTEM:  MS-DOS
22    (D)  SOFTWARE:  WordPerfect 5.1
23
24    (vi)CURRENT APPLICATION DATA:
25    (A)APPLICATION NUMBER:
26    (B)FILING DATE:
27    (C)CLASSIFICATION:
28
29    (vii)PRIOR APPLICATION DATA:
30    (A)APPLICATION NUMBER:
31    (B)FILING DATE:
32
33    (viii)  ATTORNEY/AGENT INFORMATION:
34    (A)  NAME: Olstein, Elliot M.
35    (B)  REGISTRATION NUMBER:  24,025
36    (C)  REFERENCE/DOCKET NUMBER:  271010-211
37
38    (ix)  TELECOMMUNICATION INFORMATION:
39    (A)  TELEPHONE: 201-994-1700
40    (B)  TELEFAX:   201-994-1744
41
42    (2)INFORMATION FOR SEQ ID NO: 1:
43    (i)   SEQUENCE CHARACTERISTICS:
44    (A)   LENGTH: 47 base pairs
45    (B)   TYPE: nucleic acid
46    (C)STRANDEDNESS: double
47    (D)  TOPOLOGY: linear
48    (ii)MOLECULE TYPE: plasmid DNA
49
50    (ix) FEATURE:
51    (A)  NAME/KEY:  multiple cloning site
52    (D)OTHER INFORMATION:  Top strand has 51 bases;
53    bottom strand has 49 bases
```

51 are shown.

RAW SEQUENCE LISTING
PATENT APPLICATION *US/08/225,478*

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```
54   (xi)SEQUENCE DESCRIPTION:  SEQ ID NO: 1:
55   AATTCGCGGC CGCTACGTAG TCGACGGATC CCTCGAGAAG CTTGGGCCCA T      5'
-->  56        GCGCCG GCGATGCATC AGCTGCCTAG GGAGCTCTTC GAACCCGGGT AGC      (51)
57
58
```

*delete bottom
Strand - Only
top one is necessary.*

SEQUENCE VERIFICATION REPORT
PATENT APPLICATION *US/08/225,478*

INPUT SET: S2079.raw

Line	Error	Original Text
44	Entered (47) and Calc. Seq. Length (49) differ	(A) LENGTH: 47 base pairs
56	# of Sequences for line conflicts w/ running total	GCGCCG GCGATGCATC AGCTGCCTAG GGAGCTCTT